

BK-GR-2

Feel what you've been missing...



**Product
Information
Guide**

Safety Information

WARNING!

Read these instructions.

Keep these instructions.

Heed all warnings.

Follow all instructions.

Unplug the amplifier from the audio source and power outlet before cleaning the amplifier with a dry cloth.

Place the amplifier and ButtKicker® Gamer equipped chair in a stable location so they will not call causing damage to the electronics or bodily harm.

Do not use the ButtKicker Gamer near water, and do not immerse it in any liquid or pour any liquid on it.

Do not block or push objects into the vents on the ButtKicker Gamer or amplifier because of fire or electric shock hazards, and provide sufficient space around the ButtKicker Gamer and amplifier for proper ventilation.

Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus that produce heat.

Do not defeat the safety purpose of the polarized plug. A polarized plug as two blades with one wider than the other. The wide blade is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

Operate the amplifier only from the audio line out jack of a computer, gaming console or other audio device.

Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the amplifier.

Only use attachments/accessories specified by the manufacturer.

For added protection during lightning storms, unplug the amplifier from the electrical outlet and turn off the amplifier.

Unplug the amplifier when unused for long periods of time.

Servicing is required when the amplifier has been damaged in any way, such as liquid has been spilled or objects have fallen into the amplifier, the amplifier has been exposed to rain or moisture, does not operate normally, or has been dropped.

Refer all servicing to qualified service personnel.

The ButtKicker Gamer should only be disconnected from the amplifier when the amplifier power is turned off.

The amplifier should be operated only on the voltage indicated on the amplifier. If you are unsure about the power supply in your home, consult your dealer or local power company.

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Edition 1, 09/2009



THE GUITAMMER COMPANY

...leaders in low frequency sound...

Packing List:

- (1) ButtKicker Gamer with Easy Clamp™ attachment mechanism
- (1) ButtKicker Power Amplifier BKA-130-C
 - (1) Amplifier Base Stand
 - (1) BKA-130-C Owner's manual
- (1) 13.5 cable with quick release and strain relief
- (1) RCA "Y" adaptor – female to dual male
- (1) Mini "Y" adaptor – male to dual female
- (1) 5' mini to RCA cable
- (1) 5' RCA to RCA cable
- (2) Velcro wraps
- (1) Product Information Guide
- (1) Quick Start Guide

**Thank you for purchasing the
ButtKicker Gamer. This guide explains
the basic operation of this device.**

Installation

DO NOT TURN ON THE BUTTKICKER POWER AMPLIFIER BKA-130-C UNTIL ALL CONNECTIONS HAVE BEEN MADE CORRECTLY. TURN OFF YOUR COMPUTER, GAMING SYSTEM, OR ANY AUDIO DEVICE BEFORE MAKING ANY CONNECTIONS.

Please refer to the enclosed Quick Start Guide for detailed installation information. Refer to the Owner's Manual included with the ButtKicker Power Amplifier BKA-130-C for amplifier operation information.

Placement

The ButtKicker® Gamer will clamp onto your center post chair with the quick release cable attaching to the ButtKicker Power Amplifier. The amplifier should be placed within reach of the cable and should also be accessible to the user.

CAUTION: The cable will run between the ButtKicker Gamer equipped chair and the ButtKicker Power Amplifier. [Taping or use of special "cable troughs" available through stereo, appliance and computer stores may assist in covering the Gamer cable to help prevent tripping or inadvertent disconnects.]

PC Audio Signal Connection

The ButtKicker® Gamer is designed to work with low frequency audio signals. With a 5.1 / 7.1 sound card, use the mini "Y" adaptor to split the audio signal from the "center / sub" output (refer to your soundcard's manual to locate this output). With a stereo soundcard use the mini "Y" adaptor to split the audio signal from the stereo (line out) output. Please refer to the enclosed Quick Start Guide for further installation information.

Software and Hardware Volume Controls for PC

SOFTWARE VOLUME CONTROLS IN MICROSOFT WINDOWS®

1. Click "Start" on your taskbar, go to "Programs"
2. Choose "Accessories"
3. Windows 95: Choose "Multimedia"
Windows 98/2000/XP: Choose "Entertainment"
4. Click on the Volume Control
5. Adjust the Wave, CD and Main volume control to 75%
6. Click on the Advanced Tab under the Volume Control and adjust the Bass setting to 50% or greater

VOLUME CONTROL SOFTWARE PROGRAMS

Some soundcard manufacturers may have software that must be adjusted separately from the operating system volume control. Consult applicable manual for specific hardware documentation.

Many of these programs include control of the bass or subwoofer output. Increasing the level of the bass or subwoofer output on the soundcard or surround sound receiver will also increase the signal strength received by the ButtKicker Power Amplifier and will increase the intensity of the ButtKicker Gamer's output.

SYSTEM BALANCE

It is important to adjust and balance the level of the subwoofer volume and intensity of the ButtKicker Gamer with the rest of the system. The subwoofer output level control (if this exists on your computer) and the main volume control should be used in conjunction with the audio speaker and ButtKicker Power Amplifier volume controls to balance the entire system.

Console Gaming Systems

The ButtKicker Gamer can be hooked up to most gaming consoles. The best source of signal for the ButtKicker is the subwoofer or .1 track of a Dolby Digital, DTS, or Multi-Channel Direct system. Most of today's consoles offer a .1 channel output through the use of an additional adaptor or cable and a surround sound receiver. With these systems, the ButtKicker Gamer should be hooked up through the subwoofer output of the surround sound receiver. Please refer to the enclosed Quick Start Guide for detailed installation information.

Hooking up the ButtKicker Power Amplifier to an Auxiliary Audio Device

The ButtKicker Gamer is not limited to use with computers or console gaming systems. It can be used with any device that has an audio signal output. These devices include digital music players, CD players, bookshelf audio systems or even record players. It is important to remember that the ButtKicker Gamer will only respond to the low frequency material that is sent to it. This may not be as strong in some devices as it is in others.

1. Find the line level or headphone audio output for the device. This may be an RCA, mini or a different style of connector.
2. Connect the audio output to the amplifier "line level input" (RCA). This may require additional adaptors if the output is not RCA or mini.
3. Use either a mini or RCA "Y" adaptor into this line if additional connections need to be made.

Operating the ButtKicker Power Amplifier BKA-130-C

Please consult the BKA-130-C Owner's Manual for operating instructions.

Fine-Tuning

Amplifier Adjustments: High and Low Cutoff Filters

The Low Filter Cutoff is designed to significantly reduce (12 dB per octave roll off) the extremely low frequencies, those below 25 Hz. This is the subsonic range, below the frequencies that we can hear with our ears. In movies and games, this is usually where large explosions will shake you. However, often in music, this is a dead zone mostly filled with noise. Switching the Low Filter Cutoff switch on will lower the intensity of these low frequency vibrations.

The High Cutoff Filter is designed to reduce and eliminate the frequencies in the upper range of the ButtKicker Gamer's response. This can be used to put a "ceiling" on the frequency response of the ButtKicker Gamer to help eliminate unwanted "buzzing" and the occasional human voice that may be transferred in the upper frequency range of the ButtKicker Gamer. To eliminate unwanted effects, turn on the High Cutoff Filter and starting from the highest frequency, turn the High Cutoff Frequency knob down until you achieve the desired effect. When active, lowering the High Cutoff Frequency can also help to reduce the response to in-game music without significantly reducing the low end effects.

General Filter Guidelines

Media	Low Cutoff Switch	High Cutoff Switch	High Cutoff Freq. Knob
Games	on	on	40 Hz
Music	on	off	disabled by the high cut switch
Movies	off	on	80 Hz

** Adjust the volume knob so that the ButtKicker Gamer meets your intensity preference.*

Specifications

ButtKicker Gamer

Dimensions:	11.5" L x 2.75" H x 3" W
Frequency Response:	10 - 250 Hz
Weight:	2 lbs. 12 oz. / 1.2 kgs.
Impedance:	2 ohms



ButtKicker Power Amplifier BKA-130-C

Dimensions:	9.5" L x 2.3" H x 7.5" W
Weight:	5.6 lbs. / 2.5 kgs.
Power Output:	90 Watts rms @ 2 ohms



Warranty

PRODUCT WARRANTIES:

This Guitammer Company product is warranted against defects in materials and workmanship for a period of one (1) year from the date of purchase by the original end-user.

Items returned for repair under warranty will be repaired or replaced at the sole discretion of The Guitammer Company without charge for materials or labor, providing such items are returned for inspection, transportation prepaid, to The Guitammer Company or an authorized service center. All repaired or replaced items will be returned freight collect.

Warranties do not apply to products that have been subjected to abuse, accident, modifications, improper handling or installation, or repairs made by anyone other than The Guitammer Company or an authorized service center.

The Guitammer Company shall be the final authority in the determination of all warranty service claims.

RETURNS & EXCHANGES:

FIRST - Contact us for technical support. (See contact info on back cover)

SECOND - Obtain an **authorized RMA number** (if the first step does not solve your problem).

Products may be returned for credit or exchanged only with prior Guitammer authorization (an RMA number). Returned products may be subject to a 25% restocking charge. Returned products must be returned via prepaid freight and insured for their full value, in the original factory packaging or other appropriate, protectively padded packaging with all original attachments, paperwork and accessories.

Products returned without prior Guitammer authorization (an RMA number) will be refused upon arrival and returned to the sender at the sender's expense.



If you have questions or need technical support,
please contact The Guitammer Company, not
the store where you purchased the product.

The Guitammer Company Inc.

1-888-676-2828

8:30 AM – 5:30 PM EST

Email us at:

support@guitammer.com

Visit us on the web at:

www.thebuttkicker.com

FAQ's

Q. Everything is hooked up but I'm not getting any output from the ButtKicker® Gamer?

A. Here are a few things to check. Make sure that:

- The ButtKicker Power Amplifier is plugged in and turned on
- All connections are firmly connected
- Any audio software is properly installed and functioning
- Sound is not muted and volume is turned up

Q. What can I do about computer monitor interference?

A. Increase the distance between the monitor and the ButtKicker Power Amplifier.

Q. How should I set the switches and knobs on the front of the ButtKicker Power Amplifier?

A. The following are general guidelines:

Media	Low Cutoff Switch	High Cutoff Switch	High Cutoff Freq. Knob
Games	on	on	40 Hz
Music	on	off	disabled by the high cut switch
Movies	off	on	80 Hz

** Adjust the volume knob so that the ButtKicker Gamer meets your intensity preference.*

Q. I get a lot of extra shaking even when there isn't any action in the game or movie. How can I get rid of this?

A. The ButtKicker is reacting to bass in the soundtrack. Turn on the high cut switch and dial the high cut knob down to a lower frequency. The extra shaking may be also be eliminated by turning off the background music from the in-game settings menu.

Q. MY CHAIR RATTLES!?! How can I fix this problem?

A. The part that most often rattles is the lever that controls the pneumatic lift cylinder and/or tilt control. The rattle can be eliminated by jamming foam under the lever or by hanging a bean bag on the handle.

Q. What happens to the cables when I twist around in my seat?

A. There is a strain relief already attached to the ButtKicker Gamer cable which will allow you to spin around without immediately putting strain on the cable. Should the cable get wrapped around the center post more than just a few times, spin the chair back the other way until the cable is no longer twisted.

Q. At times I use my chair away from my desk, how can I do that with the cable attached?

A. The quick release on the ButtKicker Gamer cable allows the cable to easily disconnect at the base of the chair without having to remove the ButtKicker Gamer from your chair.

Q. I hear a knocking or banging noise coming from the ButtKicker Gamer?

A. That is the internal piston of the ButtKicker Gamer hitting the inside of the housing. Although this will not immediately harm the unit, you should turn the volume down [lower] on the ButtKicker Power Amplifier to avoid this "over driving" of the ButtKicker Gamer.

For more information, refer to the Quick Start Guide included.

Visit www.thebuttkicker.com for more FAQ's and details on other ButtKicker products and accessories.



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